

### **What is Claimed is:**

1. A unlocking mechanism for a retention module holder which has a fastening stand for holding a radiator and a locking member having a pivot end on one side to engage with the fastening stand in a turn able manner and a latch hook on other side  
5 opposing to the pivot end to latch on a radiator at a latched position and to separate from the radiator at a release position, the unlocking mechanism comprising:
  - a latch ledge located on one side of the fastening stand opposite to the pivot end of the locking member having an anchor hole corresponding to the locking member at the latched position;
  - 10 a beam movably coupled on the fastening stand on one side corresponding to the latch hook having an actuating part and a protruding part opposing the actuating part and corresponding to the latch hook at the latched position; and
  - a spring coupled on one side of the beam remote from the protruding part to allow the protruding part to engage with the anchor hole in normal conditions;
  - 15 where the actuating part been moved by external forces to deform the spring and move the protruding part to allow the protruding part to be wedged in the latch hook and the anchor hole so that the locking member is latched on the radiator at the latched position, and allow the protruding part to be separated from the latch hook so that the locking member is separated from the radiator at the release position.
- 20 2. The unlocking mechanism of claim 1, wherein the locking member is slightly deformed at the latched position and has a deformation restoring force to allow the locking member to escape the latched position when being separated from the latch hook to reach the release position.
3. The unlocking mechanism of claim 1 further having a retaining part located on the  
25 fastening stand abutting two sides of the beam to keep the beam moving on a straight

line.

4. The unlocking mechanism of claim 1, wherein the fastening stand has at least one fastening hole to receive a fastener to fasten the fastening stand to a heat-generating device.
5. The unlocking mechanism of claim 4, wherein the fastener is a screw.